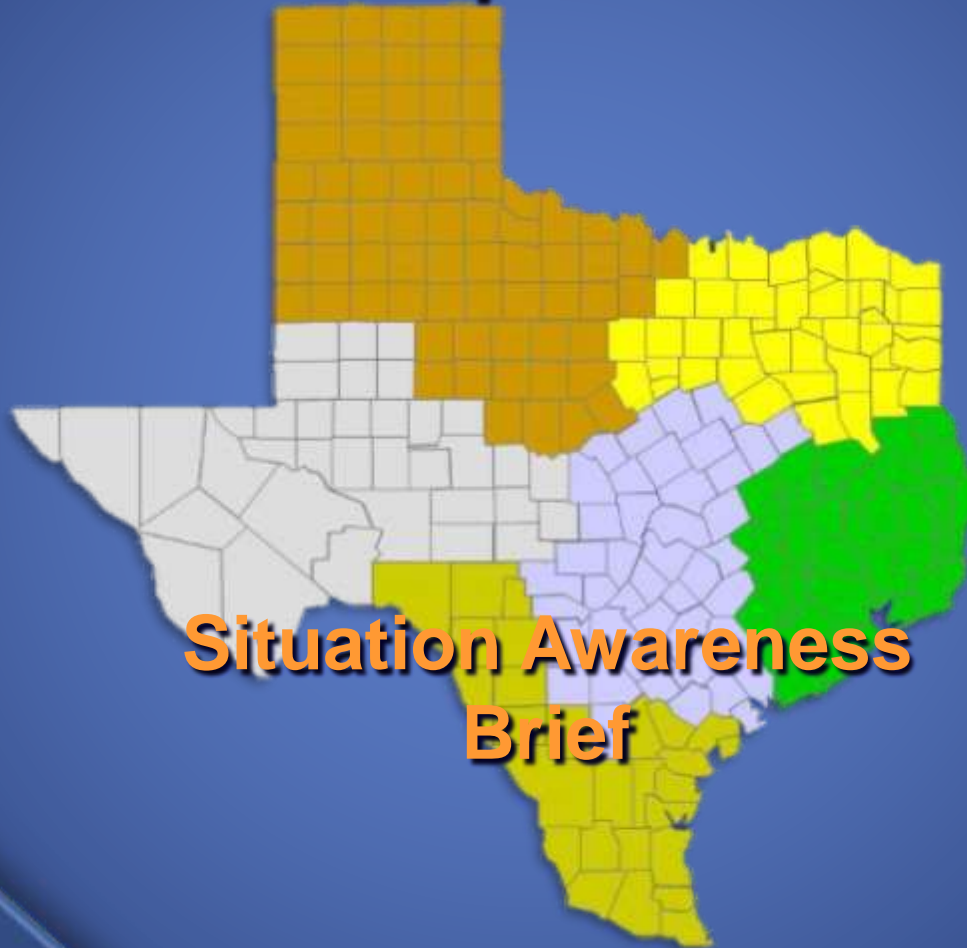


# Texas Division of Emergency Management Texas State Operations Center

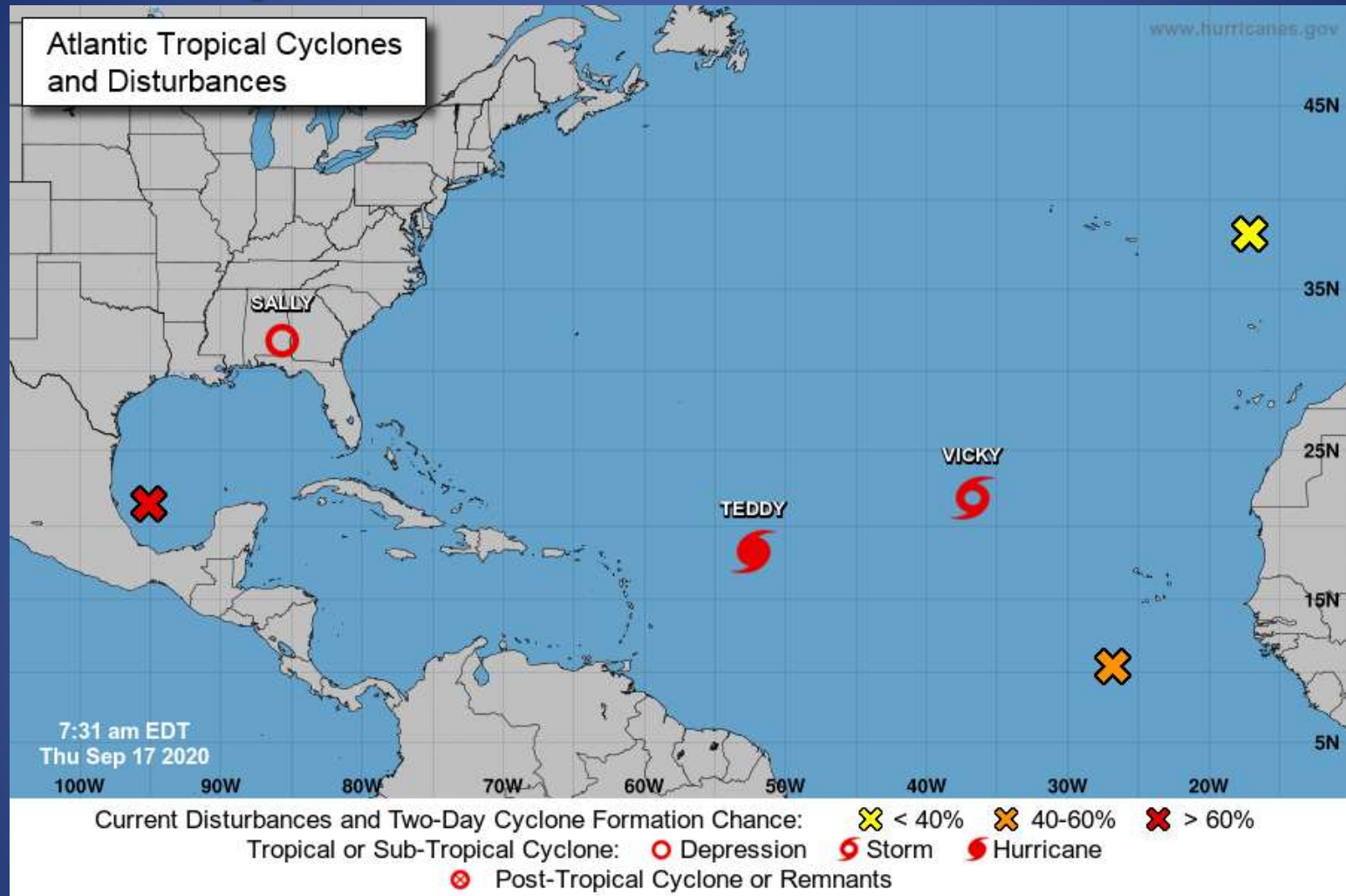


## Situation Awareness Brief



Thursday, September 17<sup>th</sup> 2020  
As of 0900 CST

# Tropical Weather Awareness



# Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION	Final Report (Y/N)
09/16/20	Initial and Final Report of a Plane Crash	Cherokee County	Y
09/16/20	Preliminary Earthquake Report (M3.0)	Martin County	Y

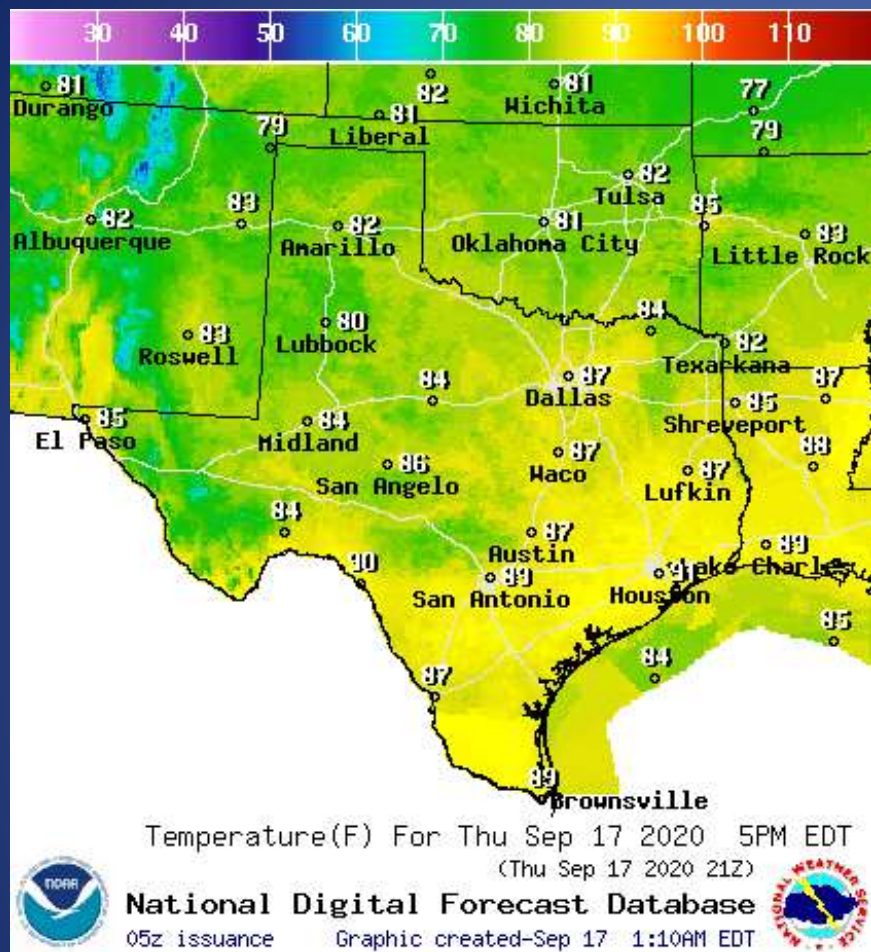
# Informational Products

## Distributed by the State Operations Center

DATE	SUBJECT
09/16/20	NWS Houston/Galveston: 1:00 PM Tropical Update 9/16/2020
09/16/20	NWS ROC: Tropical Update - 2:45 PM Wednesday, September 16, 2020
09/16/20	NWS Brownsville Weather Update: More Rain Coming; Watching the Southwestern Gulf
09/16/20	Endangered Missing Persons Alert Discontinuation - Pasadena PD - Jensen
09/17/20	NWS NHC Miami, FL: 2:00 AM EDT Tropical Weather Outlook
09/17/20	NWS SRH: Tropical Update - 1:10AM Thursday
09/17/20	NWS NHC Miami, FL: 5:10 AM EDT Special Tropical Weather Outlook
09/17/20	NWS NHC Miami, FL: 5:35 AM EDT Special Tropical Weather Outlook
09/17/20	NWS Lake Charles Tropical Update: 6:00 AM Thu
09/17/20	NWS NHC Miami, FL: 8:00 AM EDT Tropical Weather Outlook, 091720
09/17/20	NWS Austin/San Antonio: Continued High Chance for Tropical Cyclone Formation in the Southern Gulf of Mexico, 091720
09/17/20	NWS Houston/Galveston: 7:00 AM Tropical Update 09/17/2020
09/17/20	Daily NWS Threat Brief for Thursday, September 17, 2020 for FEMA Region 6



# Weather Forecast

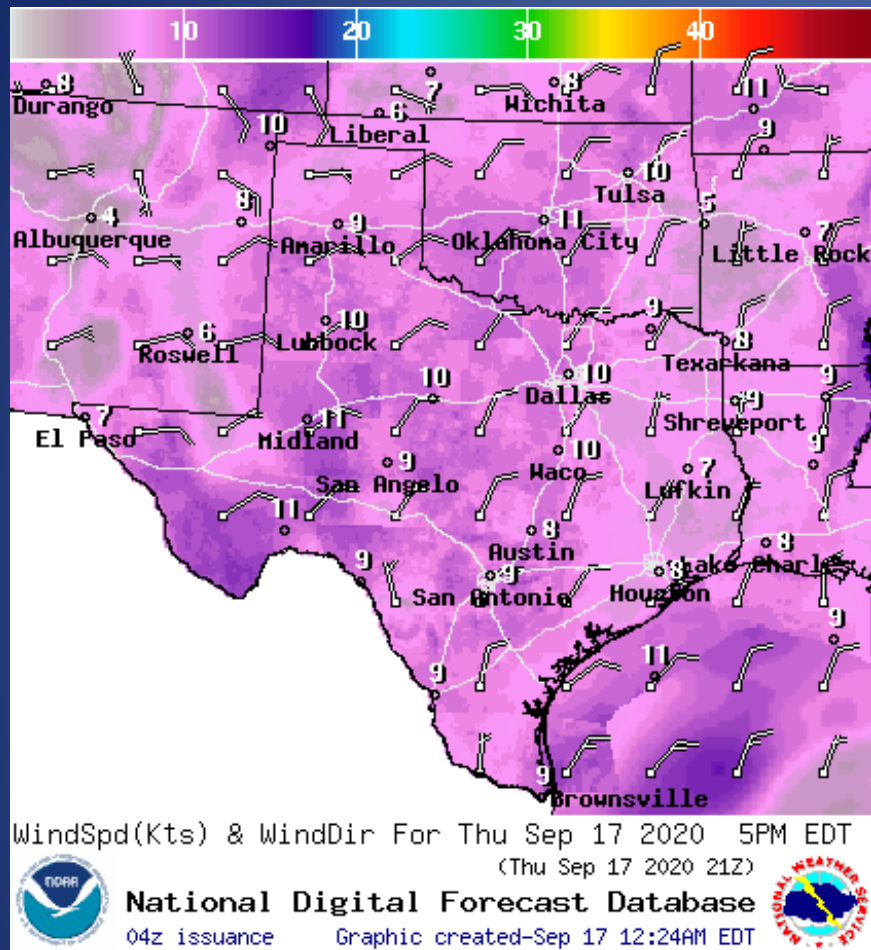


## Highs

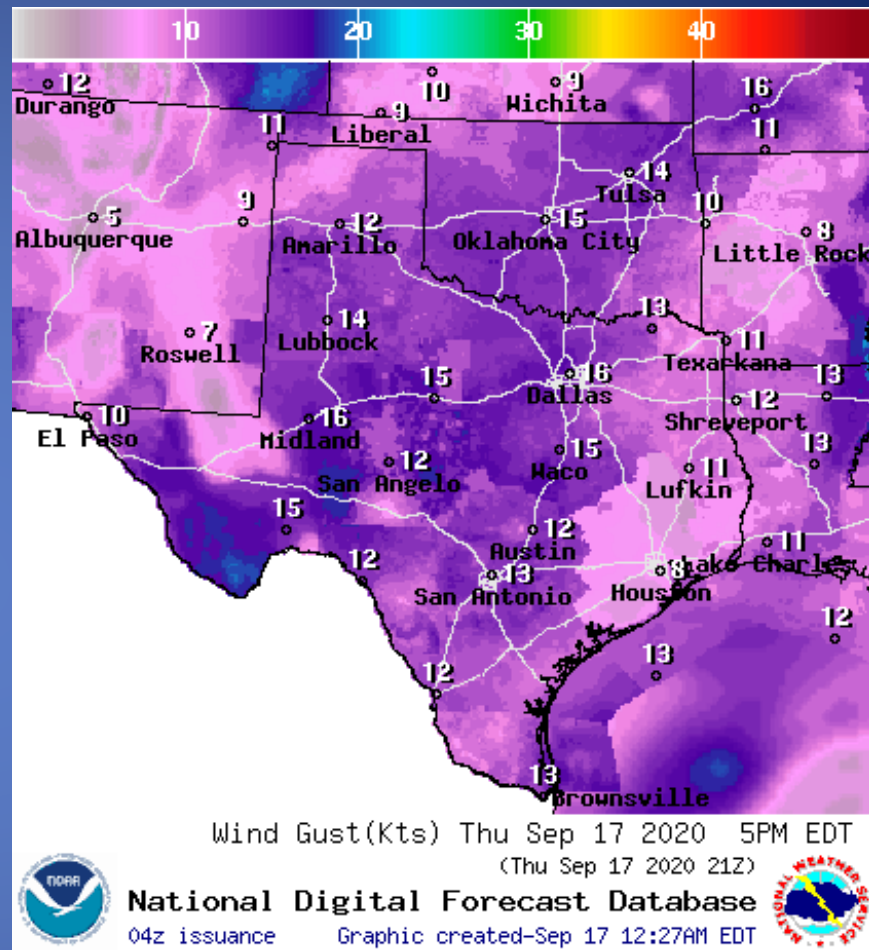


## Lows

# Weather Forecast



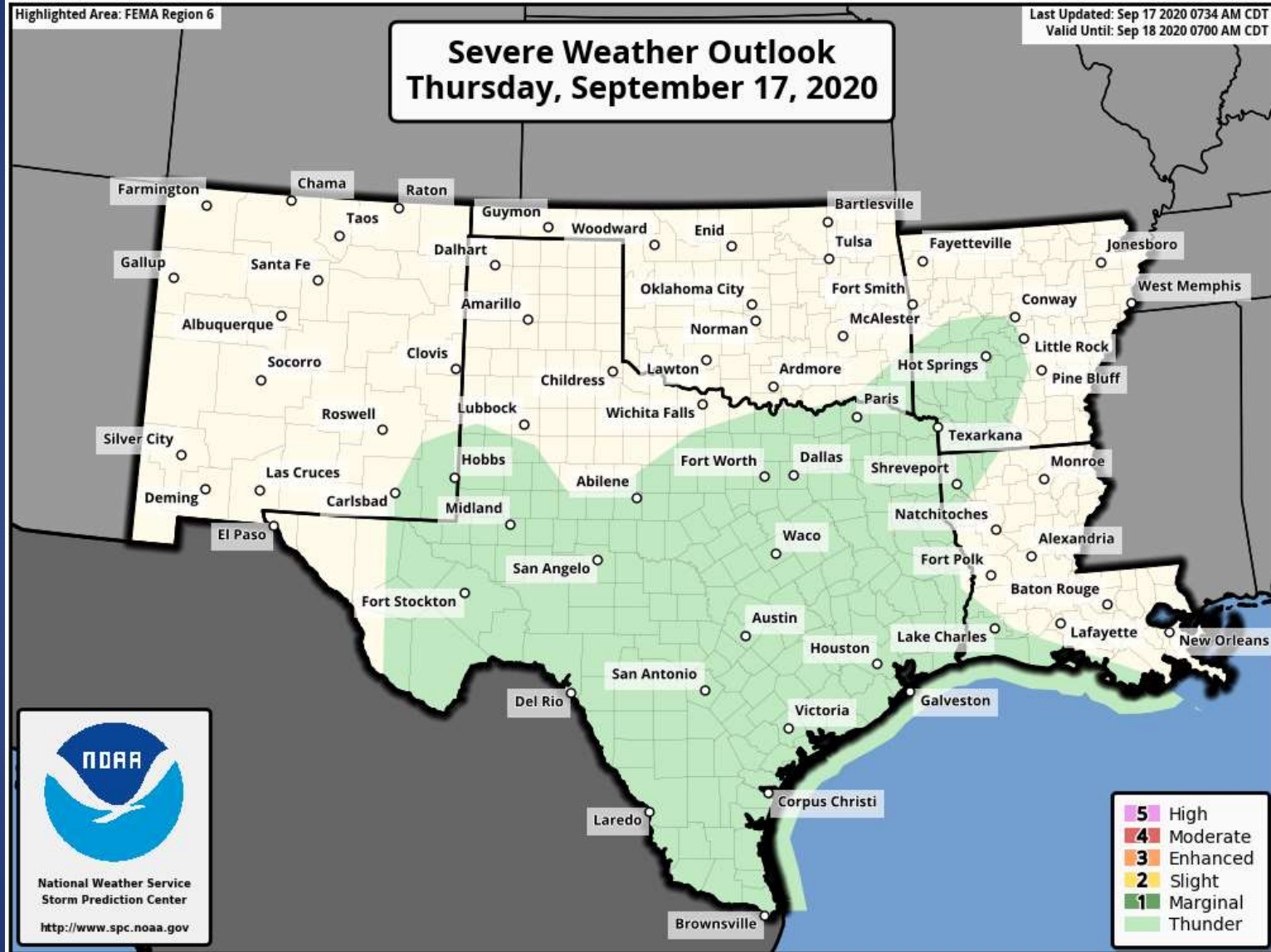
## Wind Speeds



## Gusts



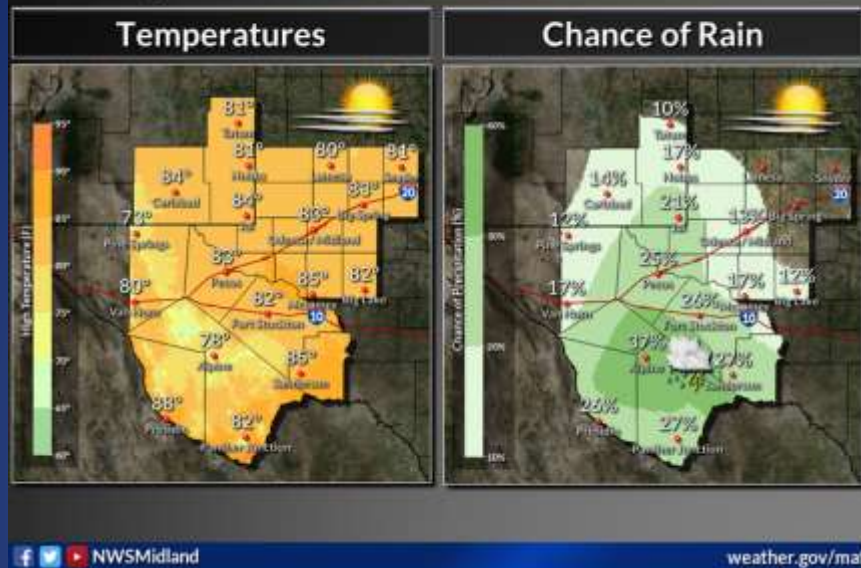
# Hazardous Weather



# Hazardous Weather

## Today

Near-normal temperatures...



Thunderstorms are possible today. Any storms that do develop will be accompanied by frequent lightning, small hail, gusty winds, and brief, heavy rainfall. Otherwise, near-normal temperatures are expected.

## Scattered Storms Today

Forecast High Temperatures



A slow moving upper level disturbance will cross the region today. Scattered thunderstorms are expected to develop mainly across the southern half of the region. These storms could produce some locally heavy rainfall along with frequent lightning. High temperatures will top out in the mid to upper 80s.

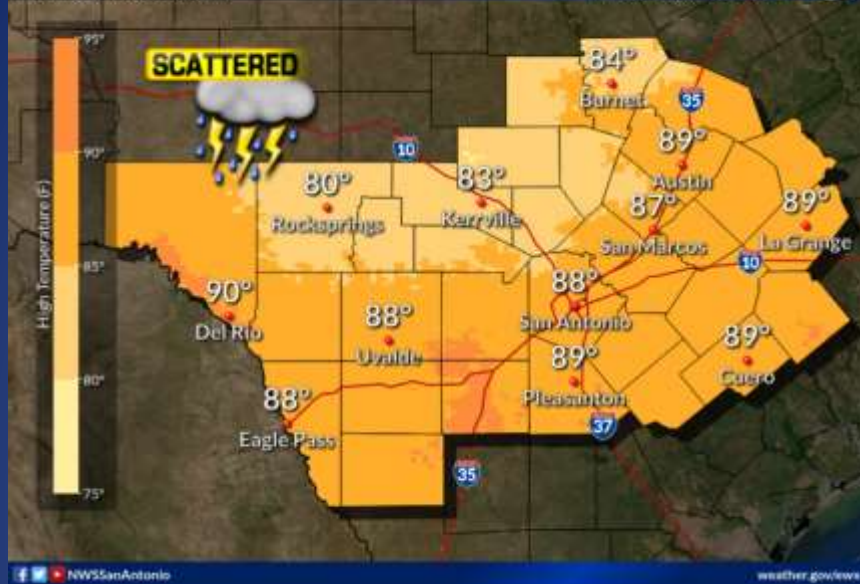


# Hazardous Weather

## Scattered Showers and Thunderstorms

High Temperatures Near Normal

Weather Forecast Office  
Austin/San Antonio, TX  
Issued Sep 17, 2020 5:03 AM CDT



Isolated to scattered showers and thunderstorms will continue today. Temperatures will be near normal with highs from the lower 80s to near 90.

## Thursday Rain Chances

Scattered thunderstorms across the region.

Weather Forecast Office  
Houston/Galveston TX  
Issued Sep 16, 2020 11:22 PM CDT



Rain chances on Thursday. After some early morning storms expect a warm afternoon and storms to redevelop and meander south and southwest through the area. Storms in the southwestern areas during the afternoon may have strong gusty winds accompany them.

# Hazardous Weather

## Warm Under Partly Cloudy Skies Today

Isolated to Scattered Showers & Thunderstorms to Favor the Western Areas

Weather Forecast Office  
Lake Charles, LA  
Issued Sep 17, 2020 3:20 AM CDT

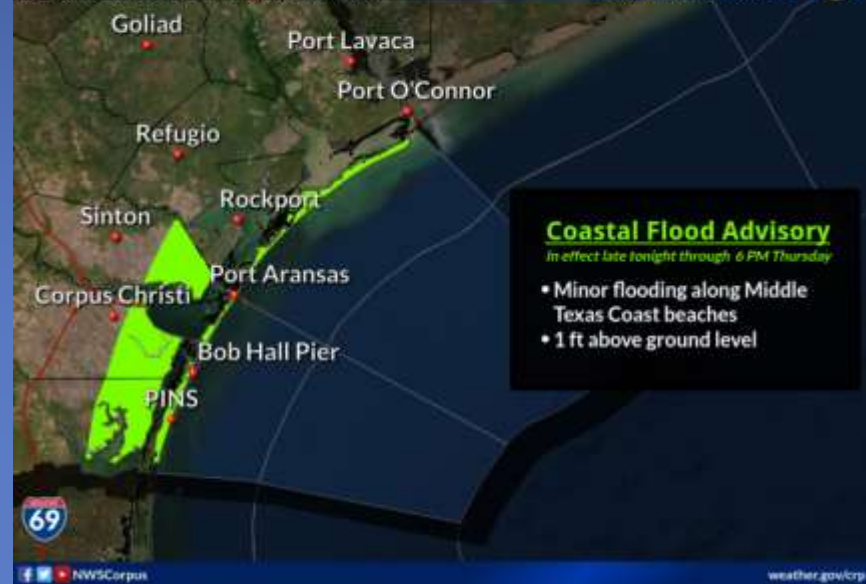


Isolated to scattered showers and thunderstorms will favor the western portions of the region today. Otherwise, expect warm conditions under partly cloudy skies.

## Hazardous Beach Conditions

Beach Roads May Flood | Water May Reach the Dunes

Weather Forecast Office  
Corpus Christi, TX  
Issued Sep 16, 2020 10:39 PM CDT



A Coastal Flood Advisory is in effect now through 6 PM on Thursday. Minor flooding along area beaches and Coastal Kleberg, Nueces, and San Patricio Counties with 1 ft above ground level inundation possible.



# Hazardous Weather

## More Showers and Thunderstorms Today

Highs Mainly in the 80s

Weather Forecast Office  
Corpus Christi, TX  
Issued Sep 17, 2020 5:09 AM CDT



Sounding like a broken record. Expect more showers and thunderstorms to develop today as an upper level disturbance moves over the area. High temperatures should be mainly in the 80s.

## Scattered Showers and Storms Tonight

Lows in the lower 70s

Weather Forecast Office  
Corpus Christi, TX  
Issued Sep 17, 2020 5:11 AM CDT



Scattered showers and storms are expected to continue overnight. Low temperatures will be in the 70s.



# Hazardous Weather

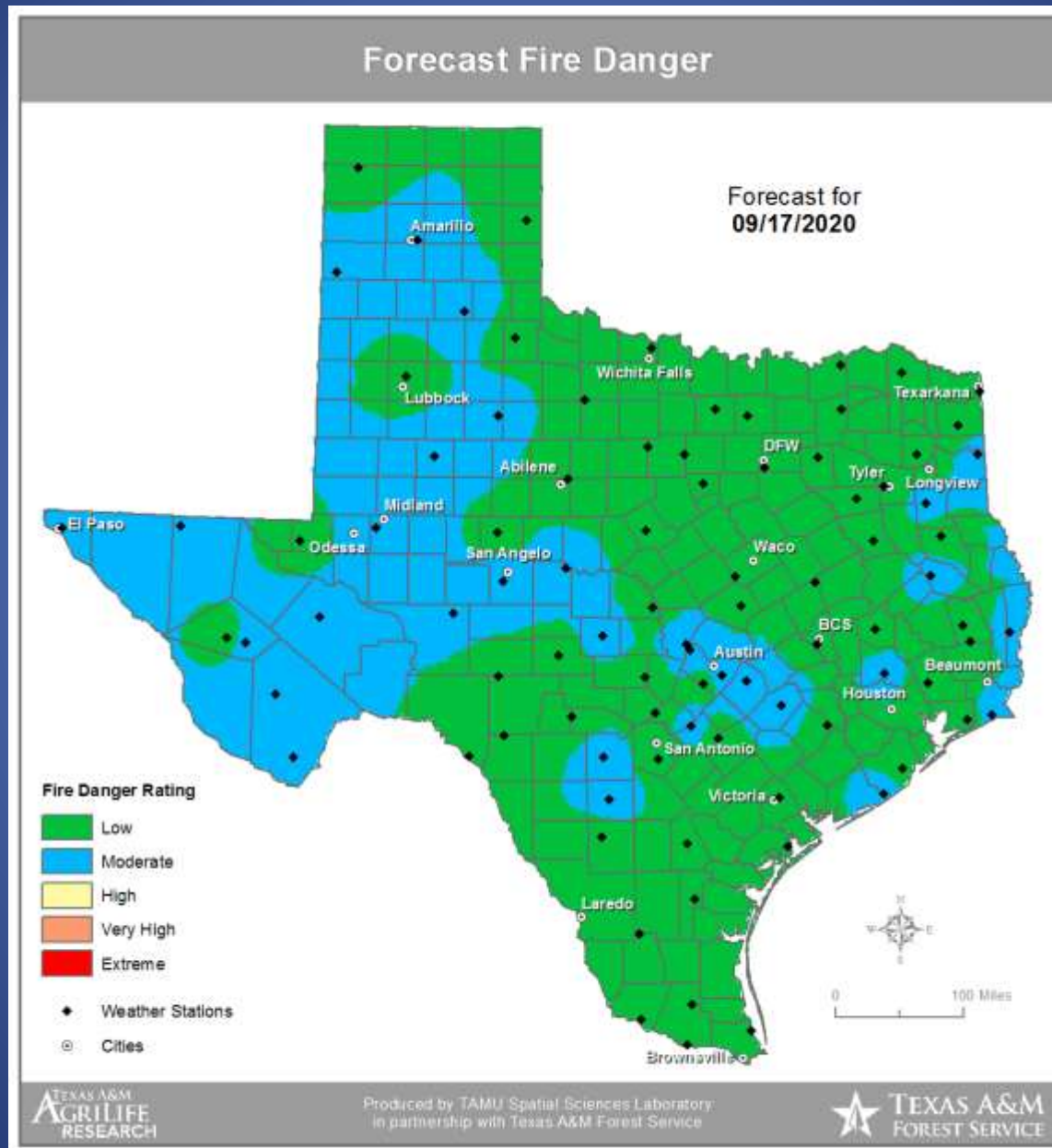


A feature in the middle layers of the atmosphere over the Lone Star State, combined with deep tropical moisture, will result in numerous showers and thunderstorms within Deep South Texas and the Rio Grande Valley today. Heavy rainfall is likely to be produced with many of the showers and thunderstorms, leading to possible nuisance flooding in low-lying and poorly-draining areas. Meanwhile, along the Lower Texas Coast, mariners will experience favorable marine conditions with generally moderate winds and low to moderate seas.

# Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
09/16/20	Coastal Flood Advisory	Kleberg, Nueces and San Patricio Counties
09/16/20	Urban and Small Stream Flood Advisory	Bee, Duval, Jim Wells, La Salle, Live Oak, McMullen, Nueces, San Patricio and Webb Counties
09/17/20	Small Stream Flood Advisory for Poor Drainage Areas	Comanche and Hamilton Counties

# Fire Danger Forecast





# Burn Ban

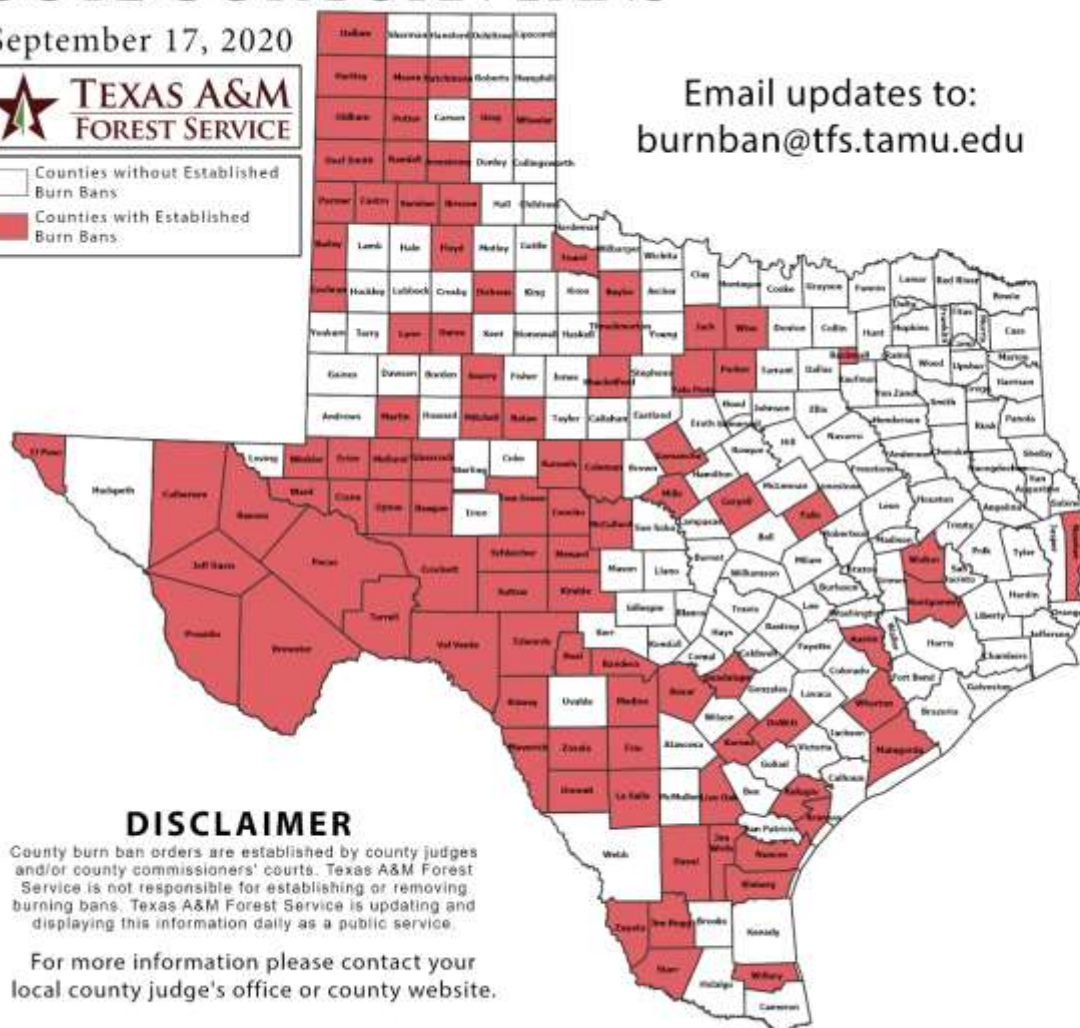
## OUTDOOR BURN BANS

September 17, 2020



☐ Counties without Established Burn Bans  
☒ Counties with Established Burn Bans

Email updates to:  
[burnban@tfs.tamu.edu](mailto:burnban@tfs.tamu.edu)



### Counties with Burn Bans: 96

Aransas	McCulloch
Armstrong	Martin
Austin	Matagorda
Bailey	Maverick
Bandera	Medina
Baylor	Menard
Bexar	Midland
Brewster	Mills
Briscoe	Mitchell
Castro	Montgomery
Cochran	Moore
Coleman	Newton
Comanche	Nolan
Concho	Nueces
Coryell	Oldham
Crane	Palo Pinto
Crockett	Parker
Culberson	Parmer
Dallam	Pecos
Deaf Smith	Potter
DeWitt	Presidio
Dickens	Randall
Dimmit	Reagan
Duval	Real
Ector	Reeves
Edwards	Refugio
El Paso	Rockwall
Falls	Runnels
Floyd	Schleicher
Foard	Scurry
Frio	Shackelford
Garza	Starr
Glasscock	Sutton
Gray	Swisher
Guadalupe	Terrell
Hartley	Throckmorton
Hutchinson	Tom Green
Jack	Upton
Jeff Davis	Val Verde
Jim Hogg	Walker
Jim Wells	Ward
Karnes	Wharton
Kimble	Wheeler
Kinney	Willacy
Kleberg	Winkler
La Salle	Wise
Live Oak	Zapata
Lynn	Zavala

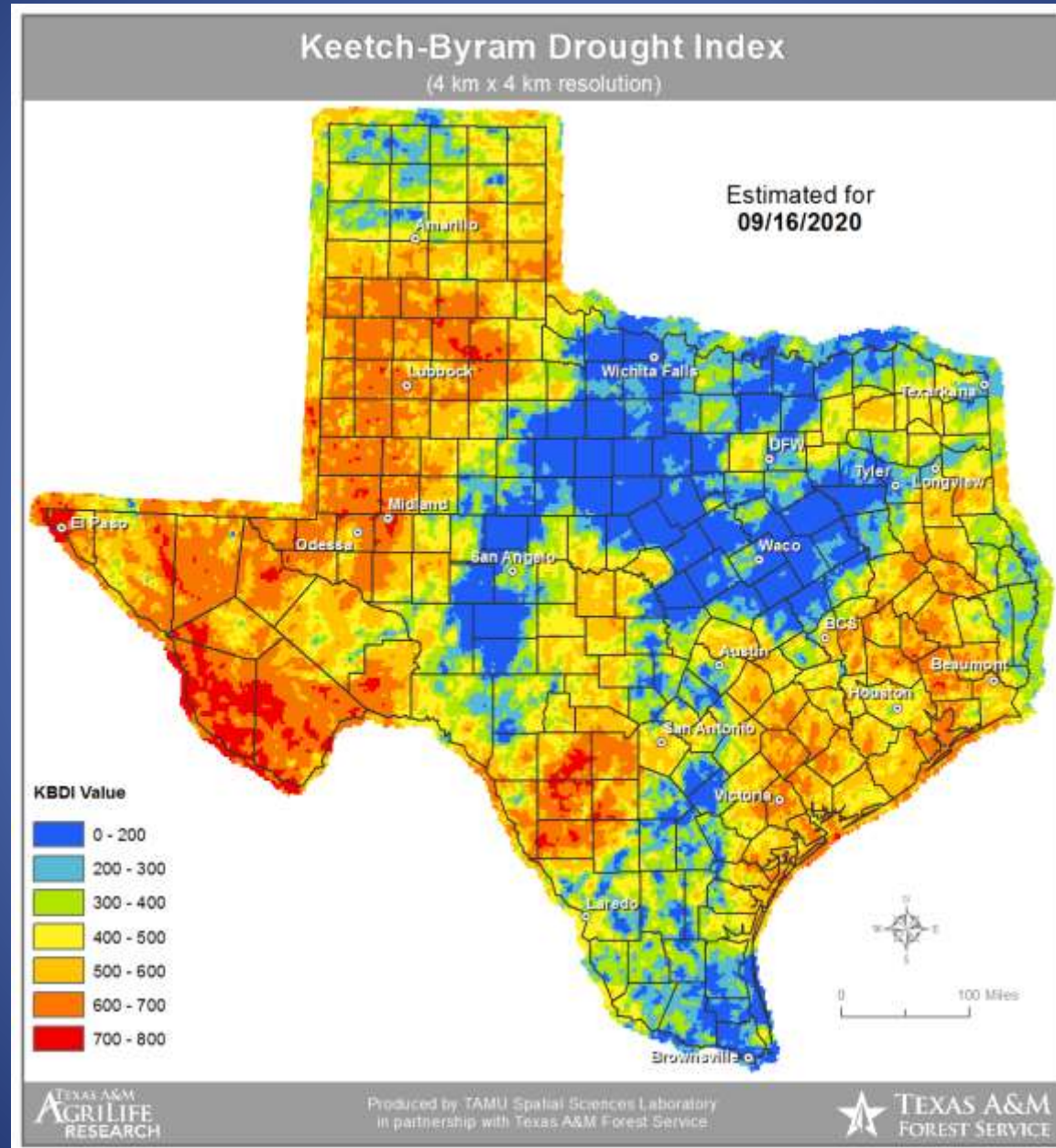
### DISCLAIMER

County burn ban orders are established by county judges and/or county commissioners' courts. Texas A&M Forest Service is not responsible for establishing or removing burning bans. Texas A&M Forest Service is updating and displaying this information daily as a public service.

For more information please contact your local county judge's office or county website.

RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)  
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

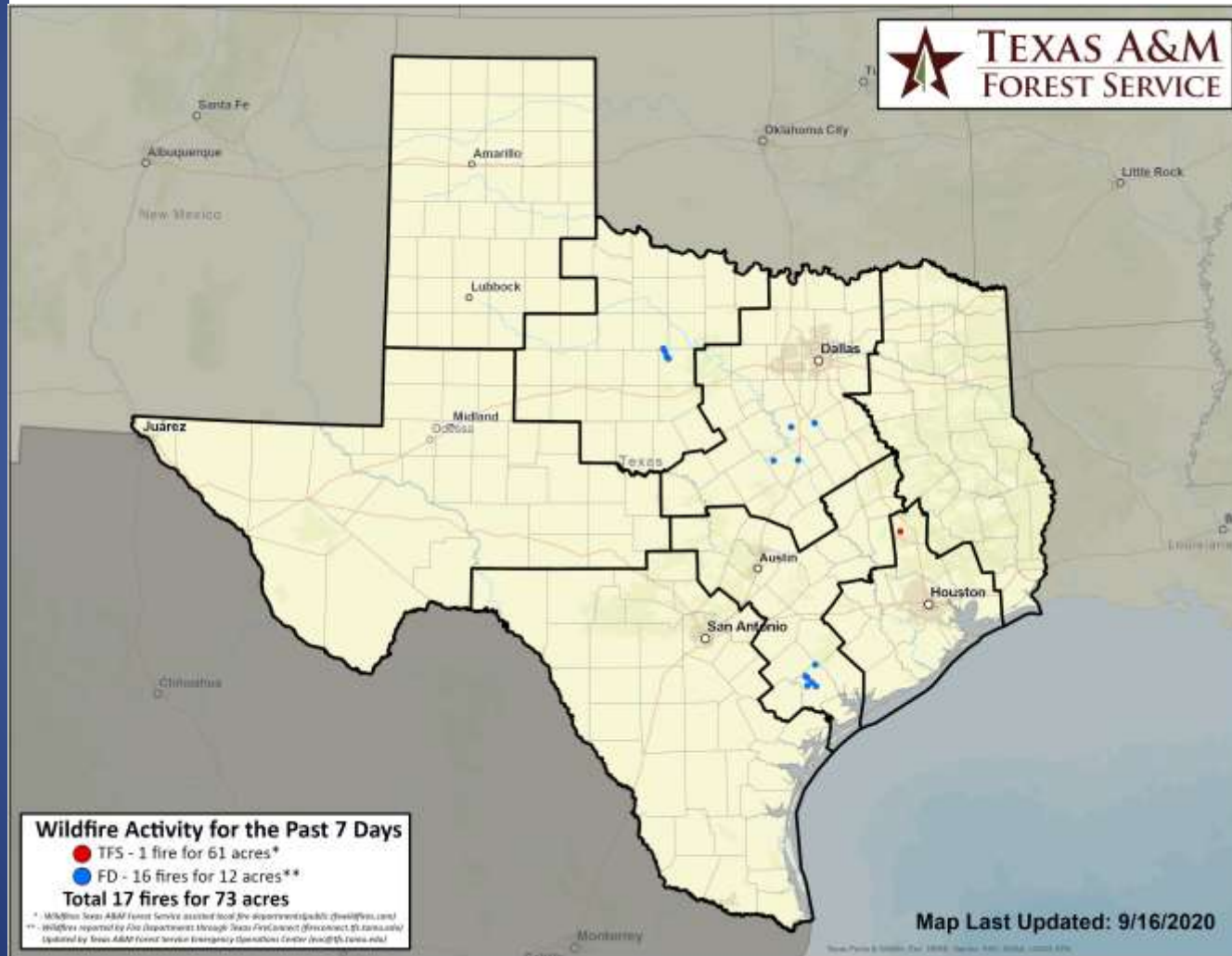
# Keetch-Byram Drought Index





# Fire Activity (\*Last 24 Hours)

Reports 488 (no change) fires and 134,631 (no change) acres destroyed this year. There are 96 (-1) counties with burn bans. The Keetch–Byram Drought Index list 133 (+2) counties with an average over 400.





# Training

DATES		TITLE	COURSE	LOCATION
09/17/20	09/17/20	HazMat Refresher Training	H-302	Brownsville
09/17/20	09/18/20	NFPA 1072 HazMat First Responder Operations, (Pro-Board Certification)	H-512	Hutto